WHAT IS CLAIMED IS:

- 1. A leave-on cosmetic composition suitable for topical application to the skin comprising:
 - a) a polymeric thickening agent selected from non-ionic and anionic thickening agents, or mixtures thereof, having a number average molecular weight of greater than 20,000 and;
 - b) a cation containing polymer, or mixtures thereof; wherein said composition comprises less than 4% of an anionic, zwitterionic, or amphoteric surfactant.
- 2. A composition according to Claim 1 wherein the cation containing polymer is selected from cationic or ampholytic polymers, or mixtures thereof.
- 3. A composition according to any of Claims 1 to 2 wherein the cation containing polymer is a cationic polysaccharide or derivative thereof.
- 4. A composition according to any of Claims 1 to 3 wherein the cation containing polymer is an ampholytic acrylic acid containing copolymer.
- 5. A composition according to any of Claims 1 to 4 wherein the cation containing polymer is selected from cationic cellulosic derivatives, cationic polysaccharide guar gum derivatives and acrylic acid/diallyl dimethyl ammonium chloride/acrylamide copolymers, or mixtures thereof.
- 6. A composition according to any of Claims 1 to 5 comprising from about 0.01% to about 20%, preferably from about 0.05% to about 5%, more preferably from about 0.1% to about 1% by weight of the cation containing polymer, or mixtures thereof.
- 7. A composition according to any of Claims 1 to 6 wherein the polymeric thickening agent has a number average molecular weight of greater than 50,000 and especially greater than 100,000.
- 8. A composition according to any of Claims 1 to 7 wherein the polymeric thickening agent is selected from selected from polyacrylamide polymers, and acrylic acid/ethyl acrylate copolymers, or mixtures thereof.

- 9. A composition according to any of Claims 1 to 8 wherein the polymeric thickening agent is a polyacrylamide polymer.
- 10. A composition according to any of Claims 1 to 9 comprising from about 0.01% to about 10%, preferably from about 0.1% to about 8% and most preferably from about 0.5% to about 5% by weight of the polymeric thickening agent, or mixtures thereof.
- 11. A composition according to any of Claims 1 to 10 further comprising from about 3% to about 20% of a polyhydric alcohol, or mixtures thereof.
- 12. A composition according to any of Claims 1 to 11 wherein the composition preferably comprises from less than 2%, and more preferably less than 1% of an anionic, zwitterionic or amphoteric surfactant.
- 13. A composition according to any of Claims 1 to 12 wherein when the composition comprises an anionic surfactant, the composition has a ratio of cation containing polymer to anionic surfactant of greater than 1.
- 14. A cosmetic method of treatment of the skin comprising applying to the skin a composition according to any of Claims 1 to 13.
- 15. Use of a cation containing polymer, or mixtures thereof, for reducing levels of tack in a skin care composition comprising a polymeric thickening agent selected from non-ionic and anionic thickening agents, or mixtures thereof, having a number average molecular weight of greater than 20,000.
- 16. Use of a composition comprising a polymeric thickening agent selected from non-ionic and anionic thickening agents, or mixtures thereof, having a number average molecular weight of greater than 20,000 and a cation containing polymer, or mixtures thereof for a leave-on skin care application.